



PATENT

Attorney Dkt. No. 7388/72613

Box 500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): NAKAGAWARA, Akira

Appln No.: 10/069,723

Filed: February 28, 2002

Title: HUMAN 1p36 HOMOZYGOUS  
DELETION REGION

Group Art  
Unit: Not Yet Known

Examiner: Not Yet Known

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202, on this date.

June 25, 02  
Date

*Kathleen A. Ranney*  
Kathleen A. Ranney  
Registration No. 37, 702  
Attorney for Applicant(s)

U.S. Patent and Trademark Office  
Box Sequence, P.O. Box 2327  
Arlington, VA 22202

Sir:

Transmitted herewith is an amendment/reply in the above-identified application.

- ☒ Statement Concerning Sequence Listing
- ☒ Amendment, Sequence Listing and CRF of Sequence Listing
- ☒ Copy of Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US).
- ☒ No additional fee is required.

Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Independent Claims	0	2	** = 0	x \$ 84.00	= \$ 0.00
Total Claims	0	14	* = 0	x \$ 18.00	= \$ 0.00
Fee for Multiply Dependent Claims				\$ 280.00	
** At least 3			Total Additional Fee		\$ 0.00
* At least 20					
<input type="checkbox"/> Applicant(s) assert entitlement to Small Entity Status, thus reducing the fee by half to:					\$ 0.00

- ☐ A check in the amount of \$\_\_\_\_\_ is attached.



Attorney Docket No. 7372/72243

☐ Charge \$\_\_\_\_\_ to Deposit Account No. 06-1135.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment be enclosed herewith, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1135. A duplicate copy of this sheet is enclosed.

June 25, 2002

Date

Kathleen A. Ranney  
Kathleen A. Ranney  
Registration No. 37,702

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*Kathleen A. Ranney*  
Kathleen A. Ranney  
Registration No. 37,702  
Attorney for Applicant(s)

STATEMENT CONCERNING SEQUENCE LISTING

Commissioner of Patents and Trademarks  
ATTENTION: Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I, KATHLEEN A. RANNEY, declare that I personally prepared the paper and computer-readable copies of the Sequence Listing set forth in the above-identified case. The listed and computer-readable nucleotide and amino acid sequences are the same as set forth in the Specification of the above-referenced case.

Respectfully submitted,  
Fitch, Even, Tabin & Flannery

June 25, 2002  
Date

By: *Kathleen A. Ranney*  
Kathleen A. Ranney  
Registration No. 37,702

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UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box 10,  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10 069,723	Akira Nakagawara	7388/72613

INTERNATIONAL APPLICATION NO.
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PCT/JP00/05930

I.A. FILING DATE	PRIORITY DATE
08/31/2000	08/31/1999

Fitch Even Tabin & Flannery  
1801 K Street N.W.  
Suite 401L  
Washington, DC 20005-3960

CONFIRMATION NO. 5249

371 FORMALITIES LETTER



\*OC000000007929353\*

Date Mailed: 04/26/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Assignee Statement
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the

requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- APPLICANT MUST PROVIDE:
  - An initial or substitute computer readable form (CRF) of the "Sequence Listing."

● For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

INDIA L EVANS

Telephone: (703) 305-2936

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10:069,723	PCT/JP00/05930	7388/72613